#### DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES Office of Structural Materials

Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: SF/ALA Rte: 80 PM: 13.2/13.9

File #: 1.28

# WELDING INSPECTION REPORT

Resident Engineer: Casey, William **Report No:** WIR-028404 Address: 333 Burma Road **Date Inspected:** 18-Sep-2012

City: Oakland, CA 94607

**Project Name:** SAS Superstructure **OSM Arrival Time:** 700 **OSM Departure Time:** 1530 **Prime Contractor:** American Bridge/Fluor Enterprises, a JV

Contractor: American Bridge/Fluor Enterprises, a JV **Location:** S.A.S. Job site

**CWI Name:** N/A**CWI Present:** Yes No **Inspected CWI report:** Yes N/A **Rod Oven in Use:** Yes No No N/A N/A **Electrode to specification:** Yes No **Weld Procedures Followed:** Yes No N/A N/A **Qualified Welders:** Yes No **Verified Joint Fit-up:** Yes No N/A N/A Yes N/A **Approved Drawings:** Yes No **Approved WPS:** No Yes No N/A **Delayed / Cancelled:** 

34-0006 **Bridge No: Component:** S.A.S. Structure

## **Summary of Items Observed:**

The Quality Assurance Inspector (QAI), Scott Croff, was present at the Self Anchored Span (SAS) job site to observe the scheduled fabrication and welding of components for the SFOBB project.

The QAI continued reviewing welding report packages 124, 125 and 126 for comments prior to submittal. The review of welding report package 127 has not begun at this time. This work was in progress until the end of the shift.

\* The QAI also worked on the 04-0120S4 project during the time listed on this report, the hours worked will be respectively charged and the work reported to the contract.

### **Summary of Conversations:**

The QAI relayed the status of the document reviews, incident reports and bolt sampling to the QAI Danny Reyes. Except as described above, there were no other notable conversations.

# **Comments**

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Gary Thomas, (916) 764-6027, who represents the Office of Structural Materials for your project.

**Inspected By:** Croff,Scott **Quality Assurance Inspector** 

# WELDING INSPECTION REPORT

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**Reviewed By:** Levell,Bill QA Reviewer